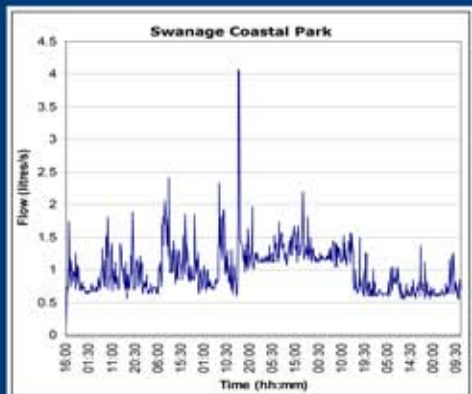




Swanage Coastal Park, Dorset.



Background

Because they undertake regular audits, the maintenance managers at this site were aware that water use had gone up beyond expected levels.

Pipefix use the lowest flow rate - in this case 0.5 litres per second - to calculate the cost of water lost and establish a budget cost to remedy the problem.

Calculating the cost of losses

The cost of water lost is the combined total of water paid for and lost (£7,500) plus the return to sewer charges (£14,000), giving a total of £21,500.

Outcome

Based on the scale of loss, a comprehensive leak detection program was recommended. The combined cost of the leak detection and repairs was only £5200, delivering a payback period for the works of just 5 months.

In all, 13 leaks were found and repaired.

